FIG. 4 **START** S401~ر ACQUIRE TRANSMITTED POWER S402 IS TRANSMITTED POWER AT LEAST 1 W? YES S403 ΝO IS TRANSMITTED POWER AT LEAST 6 W? YES ~S404 THRESHOLD: 35% ŃΟ ~S405 THRESHOLD: 40% ~S406 THRESHOLD: 45% S407 HAS RECEIVED POWER BEEN RECEIVED? NO YES ~S408 DETERMINE POWER EFFICIENCY S409 NO POWER EFFICIENCY

< THRESHOLD YES ∠S411 ~S410 THERE IS FOREIGN SUBSTANCE THERE IS NO FOREIGN SUBSTANCE **SET FLAG SET FLAG END**